ANDREW DIEU

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EDUCATION

UNIVERSITY OF HOUSTON   Houston, TX

Bachelor of Science in Computer Science, Minor in Math & Business Administration   August 2020 - December 2024

Cumulative GPA: 3.93/4.00

Dean's List for terms Spring 2020, Fall 2020, Spring 2021

HOUSTON COMMUNITY CENTRAL COLLEGE   Houston, TX

Associates in Arts (dual credit high-school)   August 2016 - May 2020

Cumulative GPA: 3.83/4.00

EXPERIENCE

KUBE IO LLC (back-end)   Houston, TX

Founder/Software Development Team   Jun 2020 – April 2021

- Founded and ran an LLC alongside two peers.
- Provided 50+ concurrent consumers with a Discord application.
- Designed and implemented the Kube App, an inhouse Discord bot where users are able to conveniently send messages to different channels via slash commands.

CodePath Technical Interview Prep   Virtual

Technical Interview Preparation   May 2022 – August 2022

- Completed intermediate software engineering course.
- 12-week course which assists with technical interviewing and provides real-world challenges in the industry.

PROJECTS

MEMORY / SOUND GAME (Full-Stack)   May 2022

- *JavaScript, HTML, CSS, Figma, Glitch*
- Designed and implemented a musical memory game where the player must repeat and memorize a given pattern that is displayed on musical keys and relayed through sound.

JAVASCRIPT CALCULATOR (Full-Stack)   July 2022

- *JavaScript, HTML, CSS, Figma*
- Designed and implemented a JavaScript calculator which holds basic functions such as all operations, clear, delete, and decimals.

PERSONAL PORTFOLIO (Full-Stack)   June 2022

- *JavaScript, HTML, CSS, Figma*
- Designed and implemented a website portfolio to showcase other personal projects and skills.

ACTIVITIES

CODE RED   Houston, TX

Officer - Marketing & Graphics Design   June 2022 – Present

- Led a team among others to help prepare and launch University of Houston's largest hackathon, Code Red Odyssey.

COUGARCS   Houston, TX

Active Member   Aug 2020 – Present

- Actively participated in University of Houston's largest student run Computer Science Program providing workshops, career-fairs, and more.

SKILLS

Programming Languages: Python, C++, JavaScript, HTML, CSS, C++, TypeScript, R, MATLAB
Frameworks/Tools: React.js, Node.js, Glitch, Yarn, TailwindCSS, NPM, Netlify, Visual Studio Code